

Title (en)

ADDUCTS OF PROPARGYL ALCOHOL AND THEIR USE AS CORROSION INHIBITORS IN ACIDIZING SYSTEMS

Publication

EP 0239770 B1 19890906 (EN)

Application

EP 87102356 A 19870219

Priority

US 83452686 A 19860228

Abstract (en)

[origin: EP0239770A1] The invention relates to an acidizing system comprising: (a) an acidizing solution; and (b) an effective corrosion inhibiting amount of a propargyl alcohol adduct having the following structural formula I: <CHEM> wherein n = 1 or 3 and R = H if n = 3 and R = CH₃ if n = 1; and x = 1 to 5. Corrosion of ferrous metals is inhibited by treating the surface thereof with the acidizing system.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Cited by

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